

Remarks

Consideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 71-89, 108-128, 147-164, 183-202, 215-234, and 241-259 are pending in the application, with claims 71, 108, 147, 183, 215, and 241 being independent. Claims 90-107, 129-146, 165-182, 203-214, 235-240, and 260-265 have been canceled without prejudice to or disclaimer of the subject matter therein. Applicants reserve the right to pursue the canceled subject matter in a continuing application. This amendment does not narrow the scope of the claimed subject matter.

Page 97 of the specification has also been amended to add SEQ ID NOs. The Office Action dated May 21, 2002 did not indicate that the amendment of Page 97 filed April 30, 2001 was entered. Therefore, the original version of Page 97 was pending prior to the amendment herein. Applicants have herein amended the pending, original version of Page 97 by providing a clean copy of Substitute Page 97, and have provided a marked-up version that shows the changes made. Accordingly, Applicants respectfully believe that a full and complete reply has been made to all prior Office Actions.

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all currently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office

Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Helene C. Carlson
Agent for Applicants
Registration No. 47,473

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1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934
(202) 371-2600

Version with markings to show changes made

In the Claims:

Claims 90-107, 129-146, 165-182, 203-214, 235-240, and 260-265 were canceled.

Version with markings to show changes made

TABLE III

POSITION

MOTIFS	1° anchor 1	2	3	4	5	1° anchor 6	7	8	9
DR4 preferred	FMYLIVW	M	T		I	VSTCPALIM	MH		MH
deleterious				W			R		WDE
DR1 preferred	MFLIVWY			PAMQ					
deleterious		C	CH	FD	CWD	VMATSPLIC	M	D	AVM
DR7 preferred	MFLIVWY	M	W	A		IVMSACTPL	M		IV
deleterious		C		G			GRD	N	G
DR Supermotif	MFLIVWY					VMSTACPLI			
DR3 MOTIFS	1° anchor 1	2	3	1° anchor 4	5	1° anchor 6			
motif a preferred	LIVMFY								
motif b preferred	LIVMFAY			DNQEST		KRH			

Italicized residues indicate less preferred or "tolerated" residues.